

U.S. Department of Commerce, Patent and Trademark Office	Application No.: 10/071,798
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing date: February 6, 2002
SPIN DEPENDENT TUNNELING BARRIERS FORMED WITH A MAGNETIC ALLOY	Inventors: Hugh C. Hiner et al.
	Group Art Unit: 2818
	Examiner name: M. H. C. Tran
	Attorney Docket No. RR-1749

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
MH ↓	AA	5,835,314	11/10/98	Moodera et al.	360	113	
	AB	6,205,008	03/20/01	Gijs et al.	360	324	
	AC	6,205,052	03/20/01	Slaughter et al.	365	173	
	AD	6,261,646	07/17/01	Chen et al.	427	531	
	AE	6,275,363	08/14/01	Gill	360	324.2	
	AF	6,281,538	08/28/01	Slaughter	257	295	
	AG	6,295,225	09/25/01	Oepts	365	171	
	AH						
	AI						
	AJ						
AK							

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

MH ↓	AO	Handbook of Ternary Alloy Phase Diagrams article containing diagrams of Al-Fe-Si and Al-Fe-Si, p.3606.
	AP	Handbook of Ternary Alloy Phase Diagrams article containing diagrams of Al-Co-Si and Al-Co-Sm, p.3068.
	AQ	Binary Alloy Phase Diagrams article entitled "Al-Co (Aluminum-Cobalt)", by A. J. McAlister, pp. 136-138.
	AR	Binary Alloy Phase Diagrams article entitled "Al-Eu (Aluminum-Europium)", by Editor, and "Al-Fe (Aluminum-Iron)", by U. R. Kattner, pp. 147-149.

Examiner <i>MH</i>	Date Considered <i>03/30/04</i>
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>	

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MH	AO	IEEE Transactions on Magnetics article entitled "Effect of Bias Voltage and Interdiffusion in Ir-Mn Exchange-Biased Double Tunnel Junctions", by Y. Saito et al., Vol. 37, No. 4, July 2001, pp. 1979-1982, copyright 2001.
MH	AP	IEEE Transactions on Magnetics article entitled "Spin Dependent Tunnel Junctions for Memory and Read-Head Applications", by P. Freitas et al., Vol. 36, No. 5, September 2000, pp. 2796-2801, copyright 2000.
	AQ	
	AR	

Discontinued

Date Considered

03/30/04

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